



S/N 10/735,267

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew P. Kramer et al. Examiner: Scott M. Getzow
Serial No.: 10/735,267 Group Art Unit: 3762
Filed: December 12, 2003 Docket: 279.738US1
Title: METHOD AND APPARATUS FOR ADJUSTABLE AVD PROGRAMMING
USING A TABLE

COMMUNICATION CONCERNING RELATED APPLICATIONS

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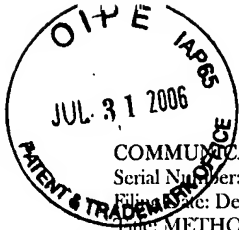
Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date/Issue Date</u>	<u>Attorney Docket</u>	<u>Title</u>
09/075,278 6,144,880	May 8, 1998	279.090US1	CARDIAC PACING USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS
09/492,911 6,360,127	January 20, 2000	279.090US2	CARDIAC PACING USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS
09/661,608 6,351,673	September 14, 2000	279.090US3	CARDIAC PACING USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS
10/008,830 6,542,775	December 7, 2001	279.090US4	CARDIAC PACING USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS
10/314,910	December 9, 2002	279.558US1	METHOD AND APPARATUS FOR OPTIMIZING VENTRICULAR SYNCHRONY DURING DDD RESYNCHRONIZATION THERAPY USING ADJUSTABLE ATRIO- VENTRICULAR DELAYS
10/314,899	December 9, 2002	279.559US1	METHOD AND APPARATUS FOR OPTIMIZING STROKE VOLUME DURING DDD RESYNCHRONIZATION THERAPY USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS
10/243,811 6,684,103	September 13, 2002	279.090US5	CARDIAC PACING USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS



COMMUNICATION CONCERNING RELATED APPLICATIONS

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Dkt: 279.738US1

10/615,201 6,856,836	July 7, 2003	279.090US6	CARDIAC PACING USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS
10/615,202 6,859,665	July 7, 2003	279.090US7	CARDIAC PACING USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS
11/049,181	February 2, 2005	279.090US8	CARDIAC PACING USING ADJUSTABLE ATRIO-VENTRICULAR DELAYS

Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicants request that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,

ANDREW P. KRAMER ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6965

Date

7-28-2006

By

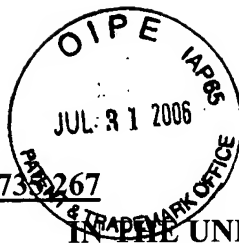
Zhengnian Tang

Reg. No. 55,666

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 28 day of July 2006.

Name

Signature



S/N 10/735,267

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Andrew P. Kramer et al.	Examiner:	Scott M. Getzow
Serial No.:	10/735,267	Group Art Unit:	3762
Filed:	December 12, 2003	Docket:	279.738US1
Title:	METHOD AND APPARATUS FOR ADJUSTABLE AVD PROGRAMMING USING A TABLE		

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10/735,267

Filing Date: December 12, 2003

Title: METHOD AND APPARATUS FOR ADJUSTABLE AVD PROGRAMMING USING A TABLE

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Dkt: 279.738US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

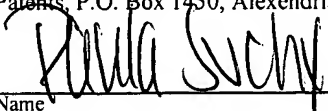
Respectfully submitted,
ANDREW P. KRAMER ET AL.

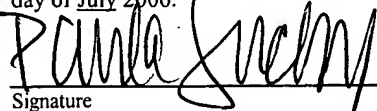
By their Representatives,
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6965

Date 7-28-2006

By 
Zhengnian Tang
Reg. No. 55,666

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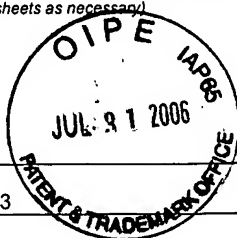

Name


Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 1 of 3

Complete if Known

Application Number	10/735,267
Filing Date	December 12, 2003
First Named Inventor	Kramer, Andrew
Group Art Unit	3762
Examiner Name	Getzow, Scott

Attorney Docket No: 279.738US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
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EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/735,267
Filing Date	December 12, 2003
First Named Inventor	Kramer, Andrew
Group Art Unit	3762
Examiner Name	Getzow, Scott

Sheet 2 of 3

Attorney Docket No: 279.738US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
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	US-6,144,880	11/01/2000	Ding, Jiang, et al.	05/08/1998
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EXAMINER**DATE CONSIDERED**

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	Application Number	10/735,267
	Filing Date	December 12, 2003
	First Named Inventor	Kramer, Andrew
	Group Art Unit	3762
	Examiner Name	Getzow, Scott
Sheet 3 of 3	Attorney Docket No: 279.738US1	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		AURICCHIO, "Cardiac Resynchronization Therapy Restores Optimal Atrioventricular Mechanical Timing in Heart Failure Patients with Ventricular Conduction Delay", <u>Journal of the American College of Cardiology</u> , Vol 39, No. 7, (4/3/02), 1163-1169	
		SHEIBAN, I., et al., "Time course and determinants of left ventricular function recovery after primary angioplasty in patients with acute myocardial infarction", <u>J Am Coll Cardiol.</u> , 38(2), (Aug., 2001), 464-71	

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